STRUCTURED ABRASIVE ARTICLE

Abstract

An abrasive article includes an array of protruding abrasive units. Each unit has a base and a distal apex that is off-center from the base when projected on to a plane that is coplanar with the base. The abrasive article includes a backing bonded to an abrasive coating formed to include the aforementioned abrasive units. Methods for making the abrasive article include nipping a production tool, an abrasive slurry, and the backing. A binder within the slurry is cured during fabrication. The abrasive article may be used to abrade a workpiece.

10

5